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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/781,378	02/12/2001	Gerald F. Hein	084555-9013-00	1645		
23585	7590 08/25/2004		EXAM	EXAMINER		
MICHAEL BEST & FRIEDRICH LLP 3773 CORPORATE PARKWAY SUITE 360 CENTER VALLEY, PA 18034-8217			CHEN, I	CHEN, BRET P		
			ART UNIT	PAPER NUMBER		
			1762			
			DATE MAILED: 08/25/2004	DATE MAILED: 08/25/2004		

Please find below and/or attached an Office communication concerning this application or proceeding.



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		VVas	nington, D.C. 20	1231				
APPLICATION	NUMBER FILING DATE	FIRST NAMED APPLICANT		ATTORN	IEY DOCKET NO.			
09781	328							
				EXAMINER				
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			A	ART UNIT	PAPER NUMBER			
		NOTICE OF ADAMS OF A	DATE M	IAILED:				
		NOTICE OF ABANDONME	NI					
This ap	pplication is abandoned in view	w of:						
	Applicant's failure to timely	file a proper reply to the Office letter mailed	l on					
								
	A reply (with Certificate of Mailing or Transmission of) was received on which is after the expiration of the period for reply (including a total							
	extension of time	of month(s)) which expired on		 ·				
A proposed reply was received on, but it does not constitute a proper reply under								
	37 CFR 1.113 to th	ne final rejection.						
	which places the a	ider 37 CFR 1.113 to a final rejection consist application in condition for allowance; (2) a t	imely filed Not	tice of Appeal ((with appeal fee):			
	or (3) a timely filed	Request for Continued Examination (RCE)	in compliance	with 37 CFR	1.114).			
	A reply was received on, but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in the last box below).							
	proper reply, to the	e non-final rejection. See 37 CFR 1.85(a) an	nd 1.111. (See	explanation in	the last box below).			
	No reply has been	received.		•				
凶	Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).							
	rtificate of Mailing or							
	Transmission dated), which is after the expiration of the statutory period for paymissue fee (and publication fee) set in the Notice of Allowance (PTOL-85)(or Notice of Publication							
					·			
	The issue fee by 3	The submitted fee of \$ is insufficient. A balance of \$ is due. The issue fee by 37 CFR 1.18 is \$ The publication fee, if required, by						
	37 CFR 1.18(d) is	\$						
	The issue fee and	publication fee, if applicable, have not been	received.					
	Applicant's failure to timely the Notice of Allowability (P	file corrected drawings as required by, and	by, and within the three-month period set in,					
		•						
	Proposed correcte	d drawings were received on (with which is after the expiration of the period to	a Certificate	of Mailing or Tr	ransmission dated			
					-			
		ings have been received.						
	The letter of express aband interest, or all the applicants	onment which is signed by the attorney or a s.	agent of record	I, the assignee	of the entire			
	• •				· · · · · ·			
	under 37 CFR 1.34(a)) upor	onment which is signed by an attomey or agon filing of a continuing application.	yeni (acting in	a representati	ve capacity			
	The decision by the Board of	of Patent Appeals and Interferences rendere	ed on	and beca	use the period			
	for seeking court review of	the decision has expired and there are no al	llowed claims.	4 5004	viia policu			
	The reason(s) below:							
_	Petitions to revive under 37 CFR 1.1 minimize any negative effects on pat	37(a) or (b), or requests to withdraw the holding of abandont term.	onment under 37 (CFR 1.181, should t	pe promptly filed to			